

**Table HC6-7a. Usage Indicators by Four Most Populated States,
Million U.S. Households, 2001**

Usage Indicators	Total	Four Most Populated States				RSE Row Factors
		New York	California	Texas	Florida	
		1.1	1.0	1.3	1.6	
RSE Column Factor:	0.4					
Total	107.0	7.1	12.3	7.7	6.3	NE
Weekday Home Activities						
Home Used for Business						
Yes	7.6	0.4	0.9	0.4	0.3	19.3
No	99.4	6.7	11.5	7.3	6.0	1.4
Energy-Intensive Activity						
Yes	1.7	0.1	0.1	Q	Q	33.9
No	105.2	6.9	12.2	7.6	6.3	NE
Someone Home All Day						
Yes	53.0	3.5	6.4	3.8	3.1	3.9
No	53.9	3.6	5.9	3.8	3.2	3.9
Heating						
Heat Home	106.0	7.1	12.0	7.7	6.2	0.6
Do Not Heat Home	1.0	Q	0.3	Q	0.1	21.5
No Heating Equipment	0.5	Q	0.1	Q	Q	44.7
Have Equipment But Do Not Use It	0.4	Q	0.2	Q	Q	35.6
Adequacy of Insulation						
Well Insulated	42.6	2.9	3.3	2.7	2.2	6.6
Adequately Insulated	43.1	2.8	5.3	3.4	3.1	6.5
Poorly Insulated	19.4	1.3	3.2	1.4	1.0	8.5
No Insulation	0.9	Q	0.2	Q	Q	29.6
Don't Know	0.9	Q	0.3	Q	Q	32.6
Occurrences of Drafts During Winter						
Never	5.9	Q	0.6	0.5	0.2	20.3
Some of the Time	6.4	0.5	1.0	0.4	0.3	13.5
Most of the	34.6	2.5	4.5	2.3	1.3	7.4
All of the Time	55.3	3.4	5.4	4.0	4.3	4.8
Don't Know	4.7	0.3	0.8	0.5	0.3	16.0
Thermostat						
Heat Home	106.0	7.1	12.0	7.7	6.2	0.6
Thermostat Available During Heating Season	91.5	4.2	9.5	6.7	5.6	2.5
Programmable ¹						
Yes	25.1	2.1	4.4	1.5	1.1	14.8
No	66.4	2.1	5.1	5.2	4.6	6.4
No Thermostat	14.5	2.9	2.5	0.9	0.5	10.4
Do Not Heat Home	1.0	Q	0.3	Q	0.1	21.5
Lower Winter Temperature Settings¹						
Daytime When No One is at Home						
Yes	47.2	2.6	7.2	2.9	2.5	5.1
No	48.5	3.7	2.5	3.9	3.1	5.1
Unknown	10.3	0.8	2.3	0.9	0.5	11.6
During Sleeping Hours						
Yes	45.7	3.2	7.0	2.9	2.1	5.0
No	51.1	3.1	3.1	4.0	3.5	4.0
Unknown	9.2	0.7	2.0	0.8	0.5	11.7

See footnotes at end of table.

**Table HC6-7a. Usage Indicators by Four Most Populated States,
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Usage Indicators	Total	Four Most Populated States				RSE Row Factors
		New York	California	Texas	Florida	
RSE Column Factor:	0.4	1.1	1.0	1.3	1.6	
Daytime Winter Temperature When Someone is at Home¹						
Heat Turned On	96.8	6.4	9.9	6.9	5.7	1.8
63 Degrees or Less	3.9	0.3	0.8	Q	0.1	19.2
64 to 66 Degrees	8.4	0.9	1.5	0.2	0.3	16.7
67 to 69 Degrees	23.6	1.9	2.4	1.0	0.7	9.0
70 Degrees	25.7	1.5	2.8	1.6	1.4	10.5
71 to 73 Degrees	16.5	0.9	1.0	1.1	1.0	13.7
74 Degrees or More	18.6	0.8	1.5	2.9	2.0	8.9
Heat Turned Off	2.0	Q	1.1	0.2	Q	20.8
Unknown/No Answer	7.2	0.7	1.0	0.6	0.2	12.6
Daytime Winter Temperature When No One is at Home¹						
Heat Turned On	87.6	6.3	5.7	6.5	5.1	2.6
63 Degrees or Less	17.7	1.4	2.3	0.7	1.0	13.5
64 to 66 Degrees	17.2	1.7	1.4	0.8	0.8	12.1
67 to 69 Degrees	19.1	1.3	0.9	1.1	0.7	12.2
70 Degrees	15.1	1.0	0.6	1.4	0.8	10.8
71 to 73 Degrees	8.7	0.5	0.3	0.7	0.4	21.6
74 Degrees or More	9.8	0.5	0.2	1.7	1.4	13.5
Heat Turned Off	10.5	Q	5.2	0.6	0.8	14.3
Unknown/No Answer	8.0	0.8	1.2	0.7	0.3	14.3
Winter Temperature During Sleeping Hours¹						
Heat Turned On	91.8	6.3	6.8	6.8	5.5	1.8
63 Degrees or Less	15.4	1.5	2.5	0.6	0.6	15.2
64 to 66 Degrees	17.4	1.5	1.7	0.8	0.9	10.0
67 to 69 Degrees	21.0	1.5	1.1	1.2	0.5	7.7
70 Degrees	17.4	0.9	1.0	1.5	1.2	9.7
71 to 73 Degrees	9.5	0.6	0.2	0.8	0.9	18.3
74 Degrees or More	11.1	0.4	0.3	2.0	1.4	15.0
Heat Turned Off	7.1	Q	4.2	0.3	0.5	15.2
Unknown/No Answer	7.1	0.7	1.0	0.6	0.2	14.0
Air-Conditioning						
Central Air-Conditioning						
Use a Central System	58.6	1.3	4.5	6.2	5.9	6.3
All Summer	28.4	0.2	0.3	4.7	3.9	9.1
Quite a Bit	12.1	0.4	0.8	1.1	1.2	15.9
Only a Few Times	16.8	0.7	2.9	0.4	0.5	14.6
Not at All	1.4	Q	0.6	Q	0.2	24.1
No Central System	48.4	5.8	7.9	1.5	0.5	9.5
Window/Wall Air-Conditioning						
Use Window/Wall Units	25.1	3.6	1.6	1.3	0.5	12.6
All Summer	4.9	0.4	0.1	0.7	Q	27.0
Quite a Bit	5.2	0.5	0.2	0.2	Q	27.9
Only a Few Times	14.1	2.4	1.0	0.4	0.4	11.6
Not at All	0.9	0.1	0.3	Q	Q	25.7
No Window/Wall Units	81.9	3.5	10.7	6.4	5.8	3.0

See footnotes at end of table.

**Table HC6-7a. Usage Indicators by Four Most Populated States,
Million U.S. Households, 2001 (Continued)**

Usage Indicators	Total	Four Most Populated States				RSE Row Factors
		New York	California	Texas	Florida	
		1.1	1.0	1.3	1.6	
RSE Column Factor:	0.4					
Hot Water						
Dishwasher Use Each Week						
Use a Dishwasher	56.7	2.8	6.8	4.7	3.6	5.6
Less Than Once a Week	9.4	0.7	1.4	0.8	0.7	13.8
Once Each Week	7.5	0.4	1.2	0.4	0.4	17.4
2 to 3 Times	17.8	0.7	2.2	1.6	0.9	13.1
4 to 6 Times	11.7	0.4	1.3	0.9	0.9	14.7
At Least Once Each Day	10.4	0.6	0.8	0.9	0.6	17.9
No Dishwasher	50.3	4.3	5.5	3.0	2.8	6.3
Loads of Laundry Washed Each Week						
Use a Clothes Washer	84.1	4.5	8.4	5.9	5.2	3.8
1 Load or Less	6.8	0.4	1.0	0.2	0.6	13.4
2 to 9 Loads	65.1	3.5	6.4	4.6	4.0	4.2
10 to 15 Loads	9.6	0.5	0.8	0.9	0.5	10.2
More than 15 Loads	2.7	0.1	0.2	0.2	Q	33.2
No Washing Machine	22.9	2.5	3.9	1.8	1.1	11.1
Water Temperature Setting for Clothes Washer						
Wash Cycle						
Hot	6.2	0.4	0.7	0.4	0.3	20.4
Warm	49.7	3.0	5.0	3.5	2.3	5.9
Cold	28.2	1.2	2.7	2.0	2.6	6.7
Rinse Cycle						
Hot	1.4	Q	0.1	0.1	Q	28.5
Warm	16.6	0.8	1.6	1.2	1.0	15.3
Cold	66.1	3.6	6.7	4.6	4.2	4.4
No Washing Machine	22.9	2.5	3.9	1.8	1.1	11.1
Clothes Dryer						
Use a Clothes Dryer	78.8	3.8	8.0	5.7	4.9	4.5
Every Time Clothes are Washed	63.5	2.6	6.5	4.8	4.1	5.2
Some, but not All, Loads	12.7	1.0	1.3	0.8	0.7	9.2
Used Infrequently	2.7	0.2	0.2	Q	Q	30.2
No Clothes Dryer	28.2	3.3	4.3	2.0	1.4	10.1
Cooking						
Number of Hot Meals Cooked in the Home						
3 or More Times a Day	7.5	0.4	0.9	0.7	0.3	22.5
2 Times a Day	26.8	1.7	3.3	1.8	1.5	7.6
Once a Day	43.3	2.8	4.6	2.8	2.3	6.2
A Few Times Each Week	21.7	1.8	2.8	1.8	1.7	9.7
About Once a Week	4.0	0.3	0.4	0.3	0.3	15.1
Less Than Once a Week	2.4	0.1	0.1	0.3	Q	28.7
No Hot Meals Cooked	1.2	Q	0.2	Q	0.1	35.0
Conventional Oven						
Use a Conventional Oven	99.4	6.8	11.1	6.4	5.9	1.7
More Than Once a Day	8.6	0.7	0.7	0.5	0.6	13.6
Once a Day	17.4	1.2	1.5	1.1	0.9	11.6
Between Once a Day and						
Once a Week	33.1	1.8	3.5	2.1	2.0	7.1
Once a Week	15.6	1.2	1.7	1.2	1.2	9.0
Less Than Once a Week	24.6	2.0	3.7	1.5	1.3	11.1
Do Not Use	7.6	0.2	1.2	1.2	0.4	19.9

See footnotes at end of table.

**Table HC6-7a. Usage Indicators by Four Most Populated States,
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Usage Indicators	Total	Four Most Populated States				RSE Row Factors
		New York	California	Texas	Florida	
	RSE Column Factor:	0.4	1.1	1.0	1.3	
Microwave Oven						
Use a Microwave Oven	92.1	5.2	10.0	6.7	5.4	3.0
Most or All	8.2	0.3	1.3	0.7	0.6	15.0
About Half	19.3	0.9	2.4	1.2	1.1	11.4
Some or Very Little	22.4	1.3	2.5	1.9	1.2	10.5
For Defrosting, Reheating, or Snacks	42.2	2.6	3.8	2.9	2.5	6.8
No Microwave Oven	14.8	1.9	2.3	1.0	0.9	14.6
Electric Coffee Maker						
Use an Electric Coffee Maker	65.5	4.4	7.0	4.5	3.1	3.7
Three or More Times a Day	2.4	0.2	0.1	Q	Q	33.1
Two Times a Day	5.9	0.5	0.5	0.4	0.2	19.5
Once a Day	33.6	2.1	3.4	2.8	1.8	6.5
A Few Times Each Week	9.4	0.6	1.2	0.5	0.5	13.1
About Once a Week	5.2	0.4	0.5	0.3	0.3	15.1
Less than Once a Week	9.0	0.6	1.1	0.4	0.2	13.6
No Electric Coffee Maker	41.5	2.7	5.4	3.1	3.2	5.0
Time Electric Coffee Maker is Left On						
Turned Off Right Away	18.8	1.7	2.3	1.0	0.8	9.8
Less than 15 Minutes	10.0	0.9	1.2	0.5	0.6	13.1
15 Minutes to 1 Hour	24.6	1.1	2.0	2.2	1.3	8.6
More than 1 Hour	12.1	0.6	1.4	0.8	0.5	16.8
Electric Toaster						
Use a Electric Toaster	36.1	3.4	4.5	3.1	2.4	6.4
Three or More Times a Day	1.0	0.1	Q	0.1	Q	33.5
Two Times a Day	2.7	0.2	0.3	Q	0.2	25.0
Once a Day	8.2	0.8	1.1	0.7	0.6	14.1
A Few Times Each Week	11.9	1.1	1.3	1.2	0.9	13.1
About Once a Week	4.3	0.4	0.8	0.3	0.3	17.8
Less than Once a Week	7.9	0.7	1.0	0.7	0.4	12.1
No Electric Toaster	70.9	3.7	7.8	4.5	3.9	4.2
Lights						
Indoor Lights Turned On:						
1 to 4 Hours per Day						
None	10.2	0.7	1.0	0.5	0.7	14.6
1	30.1	2.0	3.0	2.1	1.7	7.2
2	30.7	2.2	4.3	2.5	1.4	7.3
3	16.6	1.0	2.0	1.0	1.3	10.5
4	10.5	0.5	1.1	0.7	0.7	16.0
5 or More	8.8	0.6	1.0	1.0	Q	17.8
Between 4 and 12 Hours per Day						
None	30.2	2.3	3.4	1.6	1.9	7.7
1	25.2	1.8	3.7	2.3	1.5	7.4
2	25.5	1.6	3.1	1.8	1.2	7.0
3	12.7	0.6	1.1	0.7	1.0	13.8
4	7.2	0.3	0.5	0.6	0.4	18.0
5 or More	6.2	0.4	0.5	0.7	0.2	19.6
More then 12 Hours per Day						
None	81.1	5.4	10.5	5.2	4.5	3.4
1	14.4	1.1	1.4	1.2	1.1	11.9
2	6.8	0.4	0.3	0.8	0.5	19.9
3	2.4	Q	0.2	0.2	0.1	21.6
4	1.3	0.1	Q	0.2	Q	27.0
5 or More	1.1	Q	Q	Q	0.2	20.1

See footnotes at end of table.

**Table HC6-7a. Usage Indicators by Four Most Populated States,
Million U.S. Households, 2001 (Continued)**

Usage Indicators	Total	Four Most Populated States				RSE Row Factors
		New York	California	Texas	Florida	
	RSE Column Factor:	0.4	1.1	1.0	1.3	
Outdoor Lights on All Night						
Used	24.5	1.1	2.5	2.6	1.8	9.3
Not Used	82.5	6.0	9.8	5.1	4.5	2.9
Gas Fireplace						
Use a Gas Fireplace During Winter Months ..	3.7	0.4	0.6	0.4	0.1	16.2
Most Days	1.3	Q	Q	Q	Q	44.2
Almost Once a Week	1.1	Q	0.1	0.1	Q	31.4
Less Than 4 Times a Month	1.2	Q	0.3	0.2	Q	19.8
Use a Personal Computer	60.0	3.4	7.9	4.1	3.8	4.4
Hours PC Turned On Each Week						
Less Than 2 Hours	10.3	0.7	1.3	0.7	1.0	13.5
2 to 15 Hours	26.3	1.5	3.6	1.8	1.3	7.8
16 to 40 Hours	12.2	0.7	1.8	0.7	0.6	13.4
More than 40 Hours	5.7	0.3	0.6	0.5	0.5	17.8
On All The Time	5.6	0.2	0.6	0.5	0.4	25.3
Use of PCs Turned on 16 Hours a Week or More						
Personal Use Only	14.0	0.5	1.7	1.0	0.7	14.5
Business Use Only	2.1	Q	0.3	0.2	0.1	21.1
Both Personal and Business	7.3	0.6	1.0	0.4	0.7	19.1
Business Use of PCs Turned on 16 Hours a Week or More						
Use to Telecommute	3.6	0.3	0.4	0.3	Q	21.3
Other Business Use	5.8	0.4	0.9	0.3	0.4	17.9
Battery Operated Appliances/Tools						
Use Battery Operated Appliances/ Tools	47.7	3.1	4.6	3.4	2.8	6.4
How Maintained When Not in Use						
Plugged in All The Time	10.8	0.8	1.0	0.9	0.7	17.7
Recharged As Needed	33.8	2.0	3.3	2.3	2.0	8.1
Both Ways are Used	3.1	0.4	0.3	0.2	0.1	24.1
Don't Use Any	59.3	3.9	7.7	4.3	3.6	4.8

¹ The 1.0 million households that do not heat their homes are not included in these categories.

NE = RSE row factor not estimated because RSE's for all statistics in this row are between 0.0 and 1.0 percent.

Q = Data withheld either because the Relative Standard Error (RSE) was greater than 50 percent or fewer than 10 households were sampled.

Notes: • To obtain the RSE percentage for any table cell, multiply the corresponding column and row factors. • Because of rounding, data may not sum to totals.

• See "Glossary" for definition of terms used in this report. • All temperatures listed are in degrees Fahrenheit.

Source: Energy Information Administration, Office of Energy Markets and End Use, Forms EIA-457 A, B, C of the 2001 Residential Energy Consumption Survey.